CITY OF SCOTTSDALE PLANNING AND DEVELOPMENT SERVICES

INTERPRETATIONS & APPLICATIONS OF BUILDING CODES & REGULATIONS #87-10



CODE SECTION:

UBC

8/10/95; 11/9/99

SUBJECT: TRUSS DESIGN SUBMITTALS

All truss design submittals shall be in accordance with the following requirements:

- 1) Summation of component dead and live loads for top and bottom chords.
- 2) Truss designs shall be sealed and signed by an engineer registered in Arizona. Seal shall be dated within latest code.
- 3) All truss designs shall be keyed to framing plans (in most cases a legible truss layout plan which corresponds to the structural framing plan will be acceptable). Verify that all truss configurations have correct span*, bearing conditions, pitches and loadings.
- (flat truss designs only, for varying spans may be submitted if the maximum span is clearly indicated on the design calculation sheet)
- 4) When a truss waiver is used in lieu of truss calculations, the truss waiver form shall be signed by the owner and registered professional in charge of the structural design who sealed the structural drawings for the project. To use the waiver form, the minimum sheets to be sealed are the framing plans and all sheets indicating framing connections.